

Report on PCR results

21/12/2022

Settings of analysis: method: Threshold (Ct) (BFA), cr=9, vt=10, tp=30, tv=5

Date: 21 2022, 13:34:37

Protocol number: 0

Operator: Guest

Run file: DR NAHLA ABDEL FATAH.r48

Comment:

Test: SYPERGREEN

Amplification program: SYPERGREEN 2 (20µl)

- 1. 94.0 °C - :02:00
 - 2. 94.0 °C - :00:20
 - 60.0 °C - :00:30
 - 72.0 °C - :00:30
- } *40

Qualitative analysis

Number of the well	ID of the tube	Ct, Fam	Ct, Hex	Result
E2	1 (SYPERGREEN)	12.0		+
E3	2 (SYPERGREEN)	14.8		+
E4	3 (SYPERGREEN)	12.5		+
E5	4 (SYPERGREEN)	15.4		+

* Manual(Threshold) method (B,F,A) Threshold_FAM = 21.1 Threshold_HEX = 0.0

Dependence of FAM channel fluorescence on cycle number

